

# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D412-673 REV. C

REF CANADIAN STC: SH96-88

REF FAA STC: SR00563NY

REF EASA STC: EASA.IM.R.S.01303

## PURPOSE:

THE PURPOSE OF THIS SERVICE INSTRUCTION IS TO ADD 4X D4398-1 BUSHINGS TO THE D412-673-011 ELECTRIC STEP ADAPTATION KIT, TO ENSURE COMPATABILITY WITH THE OEM ELECTRIC STEP.

## PARTS LIST CHANGE:

QTY. -011	PART NUMBER	DESCRIPTION
X	D412-673-011	Electric Step Adaptation Kit

4	D4398-1	Bushing

— ADD

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY:   
D. SHEPHERD (DE # 02)

DATE: 11.05.03  
CERT. NO.: SH96-88  
ISSUE NO.: 3

A	NEW ISSUE	AJS	11.05.03
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9556	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		BUSHING INSTALLATION	NTS
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## MODIFICATION PROCEDURE:

IT IS ACCEPTABLE TO PRESS OUT THE QTY 4 BUSHINGS LOCATED IN THE STEP ARMS (PART No. BHT 212-030-309-001 ARM OR BHT 212-030-310-001 ARM). REPLACE THE OEM BUSHINGS WITH QTY 4 D4398-1 BUSHINGS. ENSURE THAT THE SHOULDER OF THE BUSHING IS FACING OUT AS SHOWN IN FIGURE 1. AT THE INSTALLER'S DISCRETION, THE D4398-1 BUSHING MAY BE INSTALLED USING LOCTITE 601 (OR EQUIVALENT TO MIL-R-46082) APPLIED TO ALL MATING SURFACES. IN THIS CONFIGURATION, THE D4398-1 BUSHINGS REPLACE THE AN960JD616 WASHERS.

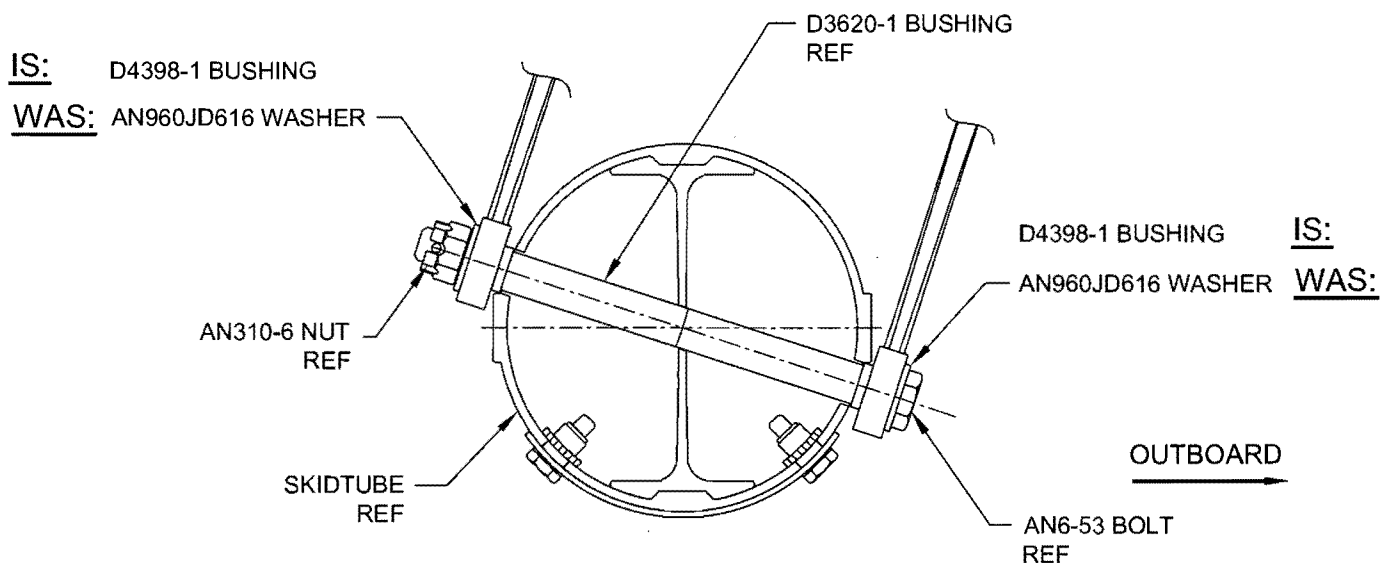


FIGURE 1: TYPICAL STEP INSTALLATION

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

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DESIGN	AJS	<b>DART AEROSPACE LTD</b>	
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MFG. APPR.	N/A	DSI 9556	SHEET 2 OF 2
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